Programmable Remote Control

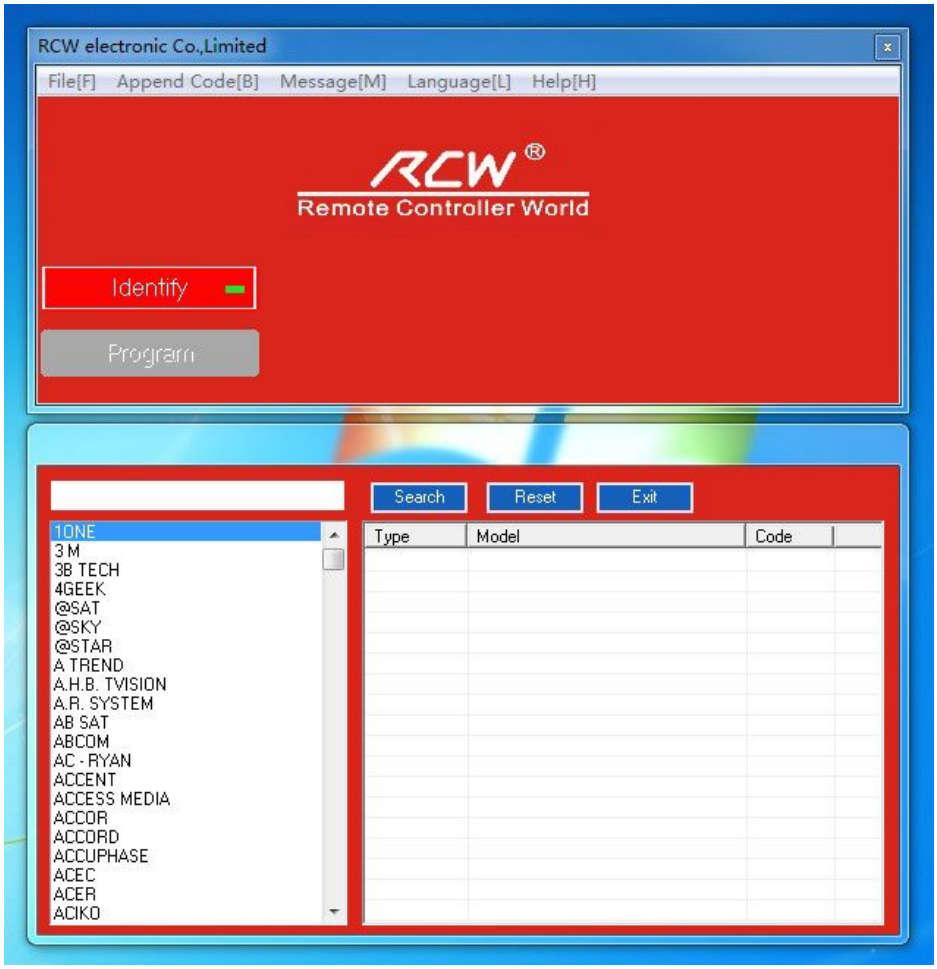
User Manual for IR Programmable remote control

Quick Guide

一、First Step

1. Prepare PC programmable remote control and Install 2pcs AAA battery .
2. Prepare PC programmer(transceiver) and plug into the USB port of PC.
3. Downloading and installing software in your PC(windows OS).

二、Interface is Introduced



1. File

   Exit : exit software.

   Category : open model catalogue.

2. Append Code

   Append Code : add new code .

3. Message

   Message : Serve 、Technology and Sales message .

4. Language

   Change language.

5. Help

   Update : update database.

   About : company message.

三、Second Step

1. Identify : identification of the remote control .
2. Code Select from database : select you need remote model model .
3. Program : download data to remote control .

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一、Description

1.PC programmable remote control is an update product for traditional universal remote control. Its main difference and characteristic is the IR code database source. Universal remote control contains IR code database in itself. PC programmable remote database is stored in PC or web server. So PC programmable remote has no risk to be out of date.

IR communication mode remote control needs a transceiver to connect to PC. Please see below photo.

2.Software

PC hardware request:

CPU: 800MHZ and above

RAM: 256Mbytes and above

Hard diask, 4G bytes and above

Operation system: Win 2000, Windows XP, Windows Vista, Win 7, Win 8.

3.Features

Compatible for PC with Windows (Programmer)

USB V2.0, HID device.

Windows XP/Windows vista/Win 7/Win 8

Powerful database

Database includes the remote control brand, model and its codes for TV, DTT, SAT, DVD, VCR, HIFI, Air Conditioner, etc. all over the world.

Internet shared database

Upload by users all over the world.

Powerful code management

Code search --- key code search.

Low power cost

2 *1.5V battery supply, can work for 1-2 years.

IR distance

>8m in the same room

二、Remote control

This kind of remote looks same as universal remote control or learning remote control. It combines all functions of universal remote control and learning remote control. It can be programmed with any code of any device. Because its key code can be programmed to any number of key, we can design any kind of remote control with any key name to replace original remote.

Specification

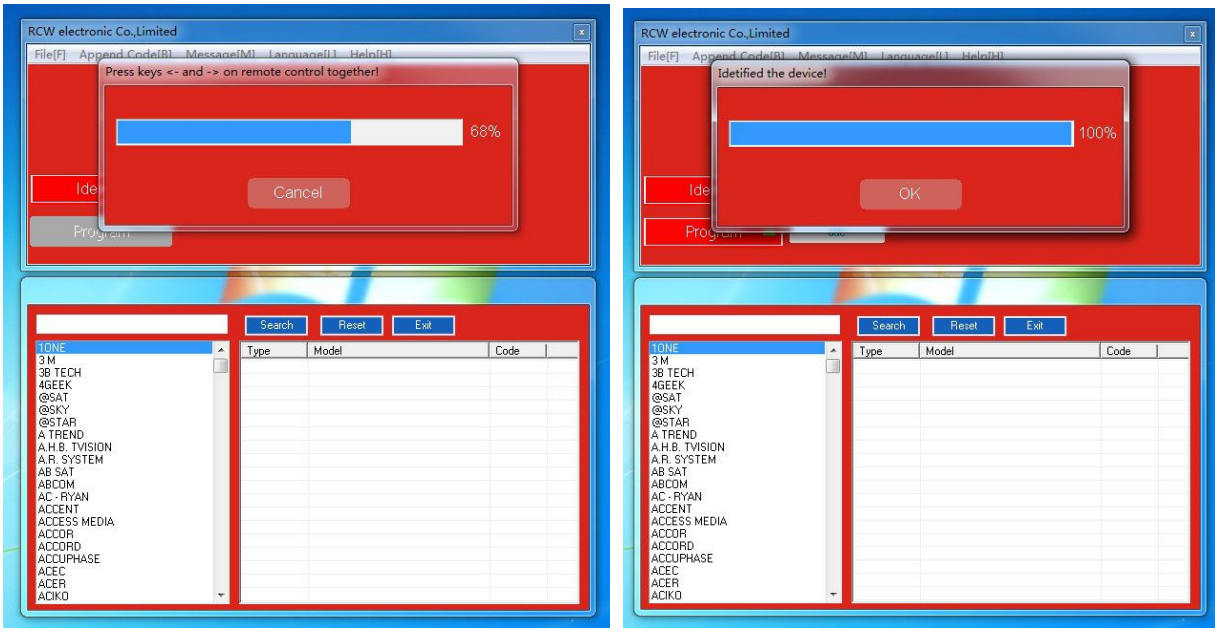
Rated Power supply: 2 x 1.5V.
Power voltage range: 2.4V~3.3V.
Working power: <20mA.
Standby power: <3uA.
IR distance: >8m.
CE approval.

三、Programmer

The IR code data is stored in PC. It needs a transceiver or programmer to program to PC programmable remote control. IR mode, the PC peripheral is connected to PC with USB cable and communicates with remote control by IR signal. The peripheral is indeed a transceiver, or we can call it programmer, because it program remote control with the IR code in PC.

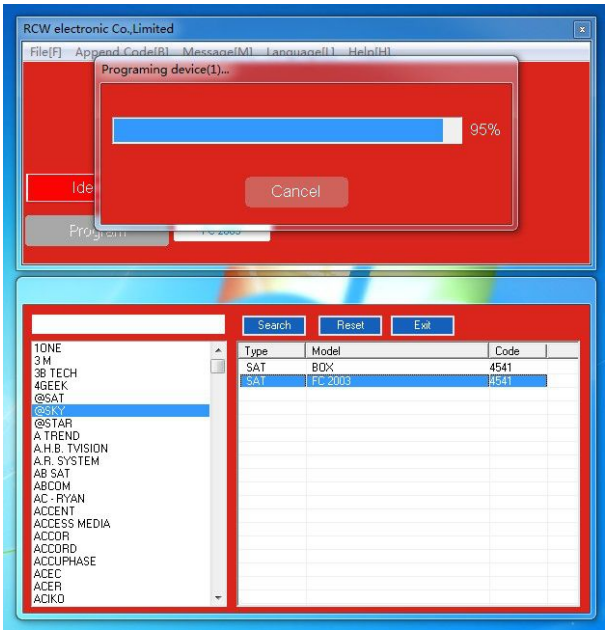
四、Identify

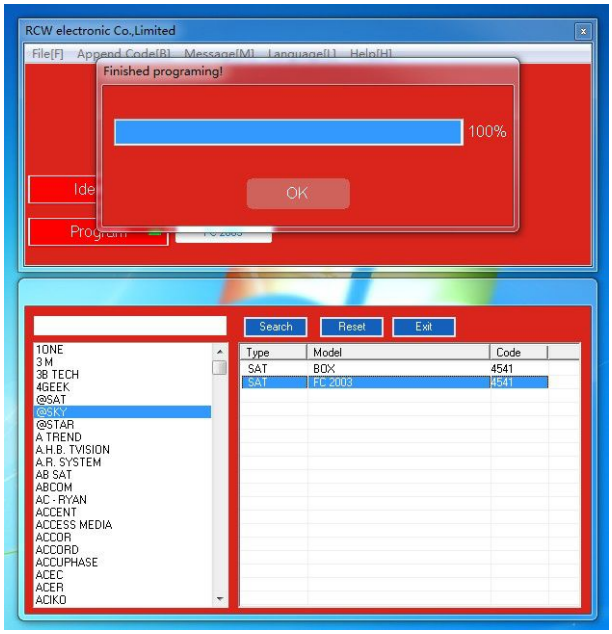
When first using or after programming, it can be identified by PC software and read back the content in the programmable remote control. Please see below photo. after identify, displayed in the software as above including code number, and key code info.



五、Code Program

1. Before program, it should be identify of programmable remote control.
   After identify, it will display below photo.





1) Search and select code in database

2)Brand Filter, Model Filter

The search result is different according to “Search Option”.

3) Search Option Characters ignored in search, this is for Brand filter and Model Filter.

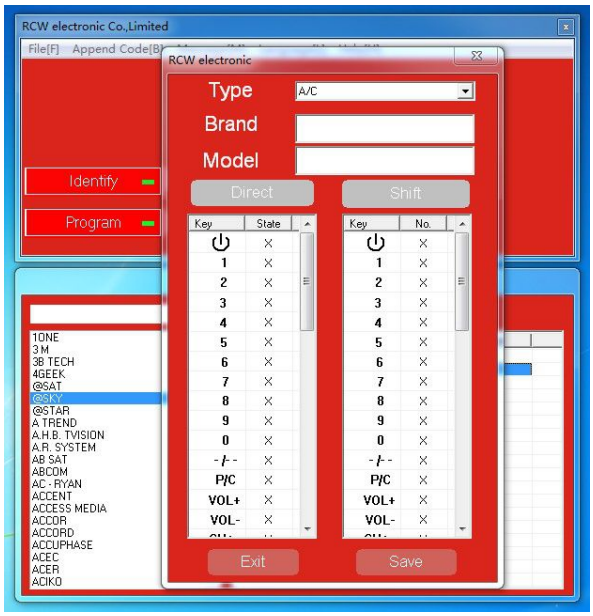
Automatic search means the result will change according to the characters entered if“enabled”.

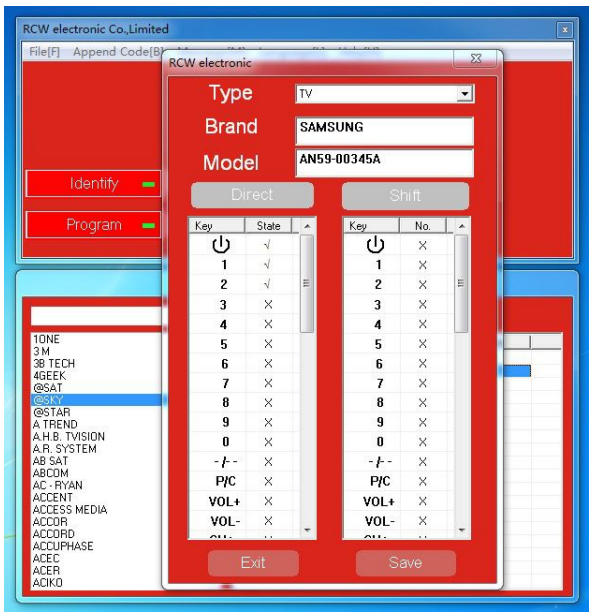
2) Program

After all codes are decided, press “ Program” menu button, place remote towardthe programmer head to head, press ”left” and “right” button simultaneously, then appear above photo. After it finishes, program succeeds.

六、Append Code （Code Learn）

When the item ‘Append Code’ is selected from the ‘Append Code’ menu, the following mask shall appear





1、fill in the device name (type), brand (brand), model (model)
2、Adding default key data, click on the DIRECT; add the SHIFT function data, press SHIFT Click DIRECT appear DIRECT add data interface, as shown below
（1）Click to add data button logo button lights red to yellow
（2）Remote control will be added at the USB device to press the add button, add data to the success of key indicator is green, failure is still yellow
（3）Repeat (1), (2) to add other key data
（4）Add to the end of the click ENTER to save data and exit the DIRECT interface SHIFT function to add the same DIRECT
3、add after the click as both the SAVE to save data and exit

七、Remote Learning

Set up to one device :

1、Press the POWER + MUTE button to about 3 seconds, LED lights, into the learning mode, in waiting to receive the TV remote control codes state.

2、What needs to learn the key, the LED is blinking and remain on the remote control code in the receiving state.

3、Will be learning remote is learning remote control receiver head, the distance of about 1 ~ 3cm, press the learning remote control button 1 ~ 2S, learning success indicator flashes twice, remains lit; if learning failure LED lights does not shine.

4、Repeat steps 2, 3, learning a remote control code, until the other keys need to learn to learn to complete.

5、SHIFT function key learning, need to press once SHIFT function key again to learn from other keys.

6、The study is completed press POWER + MUTE button to exit learning; the absence of operation automatically after 5 seconds to exit the learning state.

Set up to more device :

1、First click to learn the equipment key.

2、Press the POWER + MUTE button to about 3 seconds, LED lights, into the learning mode, in waiting to receive the TV remote control codes state.

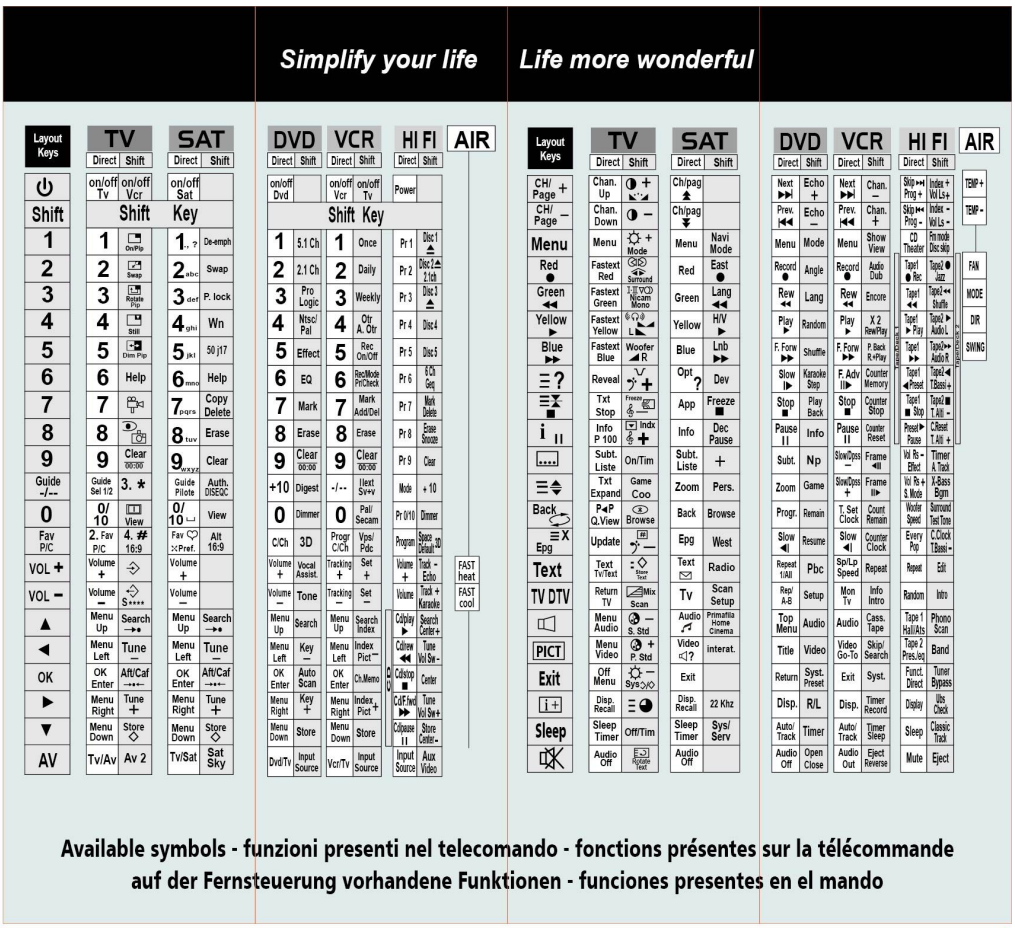
3、What needs to learn the key, the LED is blinking and remain on the remote control code in the receiving state.

4、Will be learning remote is learning remote control receiver head, the distance of about 1 ~ 3cm, press the learning remote control button 1 ~ 2S, learning success indicator flashes twice, remains lit; if learning failure LED lights does not shine.

5、Repeat steps 2, 3, learning a remote control code, until the other keys need to learn to learn to complete.

6、SHIFT function key learning, need to press once SHIFT function key again to learn from other keys.

7、The study is completed press POWER + MUTE button to exit learning; the absence of operation automatically after 5 seconds to exit the learning state.


Simplify your life
Life more wonderful
Available symbols - funzioni presenti nel telecomando - fonctions présentes sur la télécommande
auf der Fernsteuerung vorhandene Funktionen - funciones presentes en el mando

HAS YOU REALLY WELL IN
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